

anti- AP3B2 antibody

Product Information

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|---------------|---|
| Catalog No.: | FNab00464 |
| Size: | 100µg |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95% as determined by SDS-PAGE |
| Host: | Rabbit |
| Clonality: | polyclonal |
| Clone ID: | None |
| IsoType: | IgG |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.) |

Background

Subunit of non-clathrin- and clathrin-associated adaptor protein complex 3 (AP-3) that plays a role in protein sorting in the late-Golgi/trans-Golgi network (TGN) and/or endosomes. The AP complexes mediate both the recruitment of clathrin to membranes and the recognition of sorting signals within the cytosolic tails of transmembrane cargo molecules. AP-3 appears to be involved in the sorting of a subset of transmembrane proteins targeted to lysosomes and lysosome-related organelles. In concert with the BLOC-1 complex, AP-3 is required to target cargos into vesicles assembled at cell bodies for delivery into neurites and nerve terminals.

Immunogen information

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|--------------|---|
| Immunogen: | adaptor-related protein complex 3, beta 2 subunit |
| Synonyms: | AP 3 complex subunit beta 2, AP3B2, Beta 3B adaptin, DKFZp686D17136, NAPT B |
| Observed MW: | 120-140 kDa |
| Uniprot ID : | Q13367 |

Application

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel : (0086)027-87384275

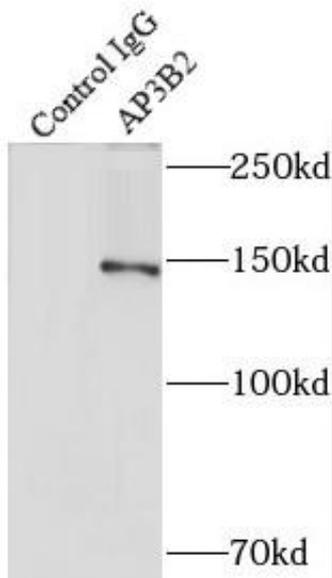
Fax: (0086)027-87800889 www.fn-test.com

Reactivity: Human, Mouse, Rat

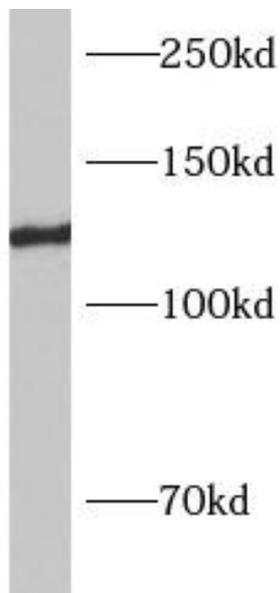
Tested Application: ELISA, WB, IP

Recommended dilution: WB: 1:200-1:2000 IP: 1:200-1:2000

Image:



IP Result of anti-AP3B2 (IP:FNab00464, 4ug;
Detection:FNab00464 1:500) with mouse brain
tissue lysate 3600ug.



rat brain tissue were subjected to SDS PAGE
followed by western blot with FNab00464(AP3B2
Antibody) at dilution of 1:600

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